PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

Under the Paperwork Reduction Act of 199

TRADETINE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known 09/663,250 Application Number SEPT. 15,2000 Filing Date First Named Inventor MATSUURA Art Unit 3731 **Examiner Name** D. DAYFS 015451 Attorney Docket Number

			U. S. PATENT DO	DCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (d known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures A. Spear
PLA	AD	US. 5,674,241	10-3-1993	BLEY ET AL	
W8,	AE	US 5, 846, Z61	12-8-1978	KOTULA ET AL	
	AF	<sup>US</sup> · 5, 133, 733	7-28-1972	RASMUSSEN ETAL	
STB	AG	US- 6,036,720	3-14.2000	ABRAMS ET AL	
()		US-			• •
		US-			
		US-			
		US-			TECH
		US-		A	or CIVE
		US-		ŤEa.	MON CO
		US-		WHINO!	" <qq3< td=""></qq3<>
		US-			GY CENT
		US-			TIVIER ROLL
		US-			GY CENTER ASTOD.
	1	US-			
	T	US-			
-		US-			
		US-			
		US-			
		<u> </u>	<u> </u>		

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
						┢
	-					
						-
	_					┢

Examiner Signature	D. Jacob	Danies	Date Considered	7/0	1/03_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/08B (02-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

HADERIAN		e required to respond to a collection of information unless it contains a valid OMB control number.  Complete if Known		
Substitute for form 1449/PTO	Application Number	09/663,250		
INFORMATION DISCLOSURE	Filing Date	SEDT. 15,7000		
STATEMENT BY APPLICANT	First Named Inventor	MATSHURA		
	Art Unit	3731		
(Use as many sheets as necessary)	Examiner Name	D. DAVIS		
Sheet 7 of 2	Attorney Docket Number	015451		

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	T <sup>2</sup>
Ord	ÁH	INTERNATIONAL SENACH REPORT PROM INTLAPP.  PCT/08/25678 (3 PAGES)  WRITTEN OPINION PROM PCT/4500/25678  INT'L APP. (4 PAGES)	
AA	AI	WRITTEN OPINION PROM PCT/4500/25678 INT'L APP. (4 PAGES)	
0.0			
		RECEN	
		RECEIVE  APR 0 4 2003	D
		TECHNOLOGY GENTER ROYE	79

Examiner Signature	b Davis	Date Considered	7/9/03
Signature D. Caca	r Hame		is at the second pole

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy orthis form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.